HSUS recommendations for alternatives to mouse LD_{50} expert panel:

Name: Dorothea Sesardic

Address: Division of Bacteriology, National Institute for Biological Standards and

Control, Hertfordshire, UK [2006]

Expertise: SNAP-25 assay; mouse LD50 assay

Name: Elaine A. Neale

Address: Chief of the Section on Cell Biology, National Institute of Child Health and

Human Development, NIH, Bethesda, Maryland

Expertise: neural cell-based assays

Name: Edwin R. Chapman

Address: Departments of Physiology and Food Microbiology and Toxicology, and the

Neuroscience Training Program, University of Wisconsin, Madison, WI 53706

Expertise: mechanisms, sensors, neural cell-based assays

Name: Lance L. Simpson

Address: Department of Medicine, Jefferson Medical College, Philadelphia, PA **Expertise:** Cellular mechanisms research and isolated phrenic nerve-hemidiaphragm preparations used in some expts.